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AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010430-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inv (s): Scott W. Corzine et al.

Serial No.: 10/022,757

Examiner: Joshua L. Pritchett

Filing Date: Dec. 14, 2001

Group Art Unit: 2872

Title: DISTRIBUTED BRAGG REFLECTOR AND METHOD OF FABRICATION

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ( ) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97(c) together with either a:
  - (X) Statement under 37 CFR 1.97(e), or
  - ( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:
  - ( ) Statement under 37 CFR 1.97(e), and
  - ( ) a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

( ) Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (\*) were disclosed in Patent Application No. \_\_\_\_\_ filed \_\_\_\_\_, now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: April 2, 2004

Typed Name: Linda A. Iimura

Signature: Linda A. Iimura

Respectfully submitted,

Scott W. Corzine et al.

By [Signature]

Ian Hardcastle

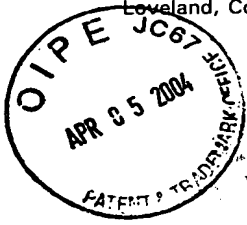
Attorney/Agent for Applicant(s)  
Reg. No. 34,075

Date: April 2, 2004

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STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ( ) No item of information contained in the Information Disclosure Statement
  - was cited in a communication from a foreign patent office in a counterpart foreign application, and
  - to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Scott W. Corzine et al.

By

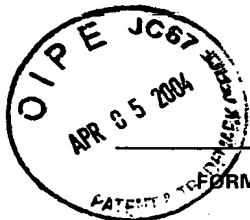
Ian Hardcastle

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Date: April 2, 2004

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## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010430-1

SERIAL NO.

10/022,757

APPLICANT

Scott W. C rzine et al.

FILING DATE

Dec. 14, 2001

GROUP

2872

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
		6,306,672	Oct. 23, 2001	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
		11307863	11/05/99	Japan		
		2111353858	12/19/00	Japan		

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

		Streubel, K. et al., "1.26um Vertical Cavity Laser with Two InP/Air-Gap Reflectors", Electronics Letters, July 18, 1996, Vol. 32, No. 15, pp. 1369-1370.
		Seng-Tiong Ho, et al., "High Index Contrast Mirrors for Optical Microcavities", Applied Physics Letters, October 1, 1990, No. 14, pp. 1387-1389.

EXAMINER

DATE CONSIDERED

\* Copies of the references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)